Exercise 1: Control Structures

Scenario 1: The bank wants to apply a discount to loan interest rates for customers above 60 years old.

Question: Write a PL/SQL block that loops through all customers, checks their age, and if they are above 60, apply a 1% discount to their current loan interest rates.

QUERY:

```
SQL> begin
  2  for cust in (select CustomerID from customers where Age>60) loop
  3  update Loans
  4  set InterestRate=InterestRate-1
  5  where CustomerID=cust.CustomerID;
  6  end loop;
  7  commit;
  8  end;
  9  /

PL/SQL procedure successfully completed.
```

OUPTUT:

```
SQL> SELECT L.LoanID, L.CustomerID, C.Name, L.InterestRate
  2  FROM Loans L
  3  JOIN Customers C ON L.CustomerID = C.CustomerID
  4  WHERE C.Age > 60;

    LOANID CUSTOMERID
---------- -----------
NAME
--------------------------------------------------------------------------------
INTERESTRATE
------------
       101           1
Rahul
       6.5

       103           3
Raghav
       5.5

    LOANID CUSTOMERID
---------- -----------
NAME
--------------------------------------------------------------------------------
INTERESTRATE
------------
```